

SUB 27

37. A computer program, resident on a computer readable medium, for identifying a record of a first database as part of a process of synchronizing the first database with a second databases, comprising instructions for

reading a first record of the first database;

assigning a code to the first record of the first database, the code being based on at least a portion of the content of the first record of the first database, the code being insufficient to reconstruct the record but sufficient to identify the record; and

using the code in the synchronization process to determine whether a record of the second database is identical to the first record of the first database.

38. The computer program of claim 37 wherein the code comprises a hash number computed based on at least a portion of the content of the record of the first database. --

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